

**Abstract**

**STREPTOCOCCUS PNEUMONIAE PROTEINS AND NUCLEIC ACID  
MOLECULES**

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Novel protein antigens from *Streptococcus pneumoniae* are disclosed, together with nucleic acid sequences encoding them. Their use in vaccines and in screening methods is also described.

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This application is based on Provisional Application No. 60/125,164 filed March 19, 1999 and is a continuation of International Application PCT/GB99/02451 filed July 27, 1999, the disclosure of each being incorporated 20 herein by reference in its entirety.